



304872

United States Environmental Protection Agency
Pollution Report

I. HEADING

DATE: January 24, 1997

SUBJECT: Pollution Report for the Dayton Electroplate Site,
Dayton, Montgomery County, Ohio.FROM: Steve Renninger, OSC, U.S. EPA, Region V ERB,
Cincinnati, OH.....(ERU/REGV)

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POLREP NO. 3

II. BACKGROUND

Site No:	A562
Response Authority:	CERCLA
NPL Status	None
Start Date:	January 3, 1997
Completion Date:	TBD
Latitude:	39'46.724" North
Longitude:	84'9.762" West
CERCLA Incident Category:	Removal

III. SITE INFORMATION

A. Background:

- Refer to POLREP 1 for site background information.

B. Site Location/Description

- The DE site is located at 1030 Valley Street, Montgomery County, Ohio. The DE site is located in an industrial/residential area within the northeast area of Dayton, Ohio. The DE site occupies approximately 4 acres bordered by Valley Street and State Route 4. The DE site includes two site buildings covering 60,000 square feet and four separate plating lines.

IV. RESPONSE INFORMATION

A. Current Situation:

- Abandoned wastes on-site include acids, cyanide, caustics, flammable liquids, transformers and mercury. Site security was initiated on January 3, 1997 due to vandalism and trespassing. On January 9, 1997, the Superfund Technical Assessment and Response Team (START) with assistance from the ERCS contractor initiated sampling and documentation of all wastes on site. Hazard categorization began on January 20, 1997, and was completed on January 24, 1997.

B. Actions Taken:

- January 17, 1997- Building two sampling was completed. The documentation and sampling ended with container number 1,025. The ERCS crew was demobed at the end of the day until February 3, 1997. One START member was demobed.
- January 20, 1997- A second START was mobed and hazcatting of samples began. A total of 102 samples were completed.
- January 21, 1997- Hazcatting continued with 153 additional samples completed and a total of 255 to date. A public meeting was held at Stuart Patterson Park, a local community center, for the Old North Dayton Neighborhood Association. The Dayton Daily News was on site to interview OSC Renninger for an article.
- January 22, 1997- Sixteen hazcat samples were completed which finished the samples taken from all buildings last week. Labpack items in the laboratory were placed into wastestreams.

- January 23, 1997- An additional 35 samples were hazcatted which consisted of items from the laboratory and items from the shop area of building 2. The total number of samples hazcatted was 306. Drum logs were reviewed and the buildings were reinspected for missed drums. A second public meeting was held for the Concerned Citizens of North Dayton Business and Residential at Stuart Patterson Park.
- January 24, 1997- The upstairs and downstairs rooms of building one had drums and containers documented and sampled. Forty-eight samples were hazcatted to complete the hazcattling with 354 total. Samples hazcatted were from all the buildings and the upstairs and downstairs rooms. One START was demobed from site. No on-site work will occur until ERCS are mobed back to site on February 3, 1997.

C. Next Steps:

- Continue 24-hour site security.
- January 27, 1997-January 31, 1997: Enter hazcat and drum log data into a database and establish wastestreams for a meeting with the ERCS T&D coordinator on February 3, 1997. No on-site work scheduled for 1/27 to 1/31/97.
- Mobilize back to site on February 3, 1997 to establish wastestreams and initiate removal activities.

D. Key Issues:

- Abandoned acid and cyanide wastes remain on-site in 4 large plating lines.

V. COST INFORMATION

- Estimated costs as of January 17, 1997:

	Budget	Cost to Date	Remaining
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Smith Technology	500,000	42,642	457,358
START	20,000	11,750	8,250
EPA Direct	39,600	9,525	30,075
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Total	559,600	63,917	495,683